STATE OF ILLINOIS DEPARTMENT OF NUCLEAR SAFETY

1035 OUTTER PARK DRIVE SPRINGFIEED, ILLINOIS 62704 EPA Region 5 Records Ctr.

Jim Edgar Governor

217-785-9900 217-782-6133 (FDD)

Thomas W. Ortciger Director

October 25, 1995

Mr. Richard A. Thompson Project Manager Kerr-McGee Chemical Corporation Kerr-McGee Center Oklahoma City, Oklahoma 73125

Re: Classification of Radioactive Material at Lindsay Light II

Dear Mr. Thompson:

We have carefully reviewed the information you submitted to us by letter of August 25, 1995, concerning the former use of the Lindsay Light II site located at 316 East Illinois Street in Chicago as a monazite processing facility. The minutes of meetings of the Directors of Lindsay Light Company provide ample evidence that monazite processing did in fact occur on the site.

On the basis of this new information, we agree that the radioactive material located at the site is byproduct material as defined in Section 11(e)2 of the Atomic Energy Act of 1954 (42 U.S.C. 2014). By copy of this letter, we are informing Region 5 of the U.S. Environmental Protection Agency that we conclude that the material should be reclassified as hyproduct material.

If you have any questions, please contact me.

Sincerely,

Joseph G. Klinger Head of Licensing Section

Division of Radioactive Materials

JGK:ren

cc: Region 5

U.S. Environmental Protection Agency